

List of Acronyms

ACEI	Aggregate composite efficiency index	MTBE	Methyl tertiary butyl ether
AD	Associated-dissolved (natural gas)	NA	Nonassociated (natural gas)
AEO	<i>Annual Energy Outlook</i>	NAECA	National Appliance Energy Conservation Act
ANWR	Arctic National Wildlife Refuge	NEMS	National Energy Modeling System
Btu	British thermal unit	NEPP	National Energy Policy Plan
CAAA90	Clean Air Act Amendments of 1990	NGL	Natural gas liquids
CAISO	California Independent Systems Operator	NOPR	Notice of Proposed Rulemaking
CARB	California Air Resources Board	NO _x	Nitrogen oxides
CCAP	Climate Change Action Plan	NPR-A	National Petroleum Reserve-Alaska
CDM	Clean Development Mechanism	NRCan	Natural Resources Canada
CEC	California Energy Commission	NRDC	Natural Resources Defense Council
CO ₂	Carbon dioxide	NYMEX	New York Mercantile Exchange
CPI	Consumer price index	OBD	On-board diagnostics
CPUC	California Public Utilities Commission	OECD	Organization for Economic Cooperation and Development
CSE	Cold-side electrostatic precipitator	OPEC	Organization of Petroleum Exporting Countries
DBAB	Deutsche Banc Alex. Brown	OTR	Ozone Transport Rule
DOE	U.S. Department of Energy	PADDs	Petroleum Administration for Defense Districts
DWR	California Department of Water Resources	PEL	Petroleum Economics Ltd.
E85	Motor fuel with 85 percent ethanol	PIRA	Petroleum Industry Research Associates, Inc.
EIA	Energy Information Administration	ppm	Parts per million
EOR	Enhanced oil recovery	PSC	Public Service Commission
EPA	U.S. Environmental Protection Agency	PTC	Production tax credit (renewables)
EPACT	Energy Policy Act of 1992	PUC	Public Utilities Commission
ETBE	Ethyl tertiary butyl ether	PX	Power Exchange (California)
EU	European Union	PZEV	Partial zero-emission vehicle
FERC	Federal Energy Regulatory Commission	RFG	Reformulated gasoline
GDP	Gross domestic product	RPS	Renewable Portfolio Standard
GRI	Gas Research Institute	RTO	Regional transmission organization
HC	Hydrocarbons	Rvp	Reid vapor pressure
Hg	Mercury	SCR	Selective catalytic reduction
IEA	International Energy Agency	SEER	Seasonal energy efficiency ratio
IPAA	Independent Petroleum Association of America	SNCR	Selective noncatalytic reduction
ISO	Independent systems operator	SO ₂	Sulfur dioxide
LEV	Low-emission vehicle	SULEV	Super-ultra-low-emission vehicle
LEV _P	Low-Emission Vehicle Program	TAME	Tertiary amyl methyl ether
LIHEAP	Low-Income Home Energy Assistance Program	ULEV	Ultra-low-emission vehicle
LNG	Liquefied natural gas	ULSD	Ultra-low-sulfur diesel fuel
LPG	Liquefied petroleum gas	VMT	Vehicle-miles traveled
M85	Motor fuel with 85 percent methanol	VOCs	Volatile organic compounds
MSATs	Mobile source air toxics	ZEV	Zero-emission vehicle
MSW	Municipal solid waste		